

**Amendments to the Specification:**

Please replace the paragraph beginning at page 9, line 3, with the following rewritten paragraph:

Portions of the lipid moieties present in the Formula 1 are covalently linked with

| <u>Ammonium sulphate precipitation</u> | <u>Arachidonic acid<sup>e</sup></u> | <u>EPA+DHA<sup>e</sup></u> | <u>16:0+18:0<sup>e</sup></u> | <u>C-14 to C-18<sup>a</sup></u> | <u>C-20 to C-24<sup>b</sup></u> |
|--|-------------------------------------|----------------------------|------------------------------|---------------------------------|---------------------------------|
| 25%                                    | 14.94%                              | 4.44%                      | 0.94%                        | 17.95%                          | 82.05%                          |
| 50%                                    | 20.95%                              | 10.61%                     | 0.92%                        | 18.17%                          | 81.83%                          |
| 75%                                    | 0.60%                               | 9.22%                      | 27.28%                       | 48.05%                          | 51.95%                          |
| 100%                                   | 0.14%                               | 4.26%                      | 1.28%                        | 43.30%                          | 56.70%                          |

the prosthetic group(s). This was suggested by the following study. Exhaustive extractions of DCPs by Bligh and Dyer solvent system, suitable for extraction of lipids, did not yield any free fatty acid but gave a small amount of acylated DCPs. The major insoluble residue on reaction with lipase produced C<sub>14</sub> to C<sub>24</sub> fatty acids in which C<sub>16:0</sub>, C<sub>18:0</sub> and C<sub>18:1</sub> were the main components as depicted in Table 1. Thus, lipoproteins seem to constitute an integral part of the DCPs.

Table-1: Fatty acids composition of four ammonium sulphate precipitated DCPs after Lipase cut.

| <u>Ammonium sulphate precipitation</u> | <u>Arachidonic acid<sup>c</sup></u> | <u>EPA+DHA<sup>c</sup></u> | <u>16:0+18:0<sup>c</sup></u> | <u>C-14 to C-18<sup>a</sup></u> | <u>C-20 to C-24<sup>b</sup></u> |
|--|-------------------------------------|----------------------------|------------------------------|---------------------------------|---------------------------------|
| <u>25%</u>                             | <u>14.94%</u>                       | <u>4.44%</u>               | <u>0.94%</u>                 | <u>17.95%</u>                   | <u>82.05%</u>                   |
| <u>50%</u>                             | <u>20.95%</u>                       | <u>10.61%</u>              | <u>0.92%</u>                 | <u>18.17%</u>                   | <u>81.83%</u>                   |
| <u>75%</u>                             | <u>0.60%</u>                        | <u>9.22%</u>               | <u>27.28%</u>                | <u>48.05%</u>                   | <u>51.95%</u>                   |
| <u>100%</u>                            | <u>0.14%</u>                        | <u>4.26%</u>               | <u>1.28%</u>                 | <u>43.30%</u>                   | <u>56.70%</u>                   |

<sup>a+b</sup> = 100% of total fatty acids.

<sup>c</sup> = Expressed as % of total fatty acids present in each sample.